

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(sort\$3 near (control or card)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 11:02
L1	5	extract\$3 with key\$1 and expand\$3 with key with intermediate	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/14 08:54
L2	44	extract\$3 with key\$1 and expand\$3 with key and intermediate with stor\$3	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/14 08:56
L3	9	extract\$3 with key\$1 and expand\$3 with key and intermediate with stor\$3 with key\$1	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/14 08:56
L4	4	(extract near key) and (expand near key)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/14 08:57
L5	71	((obtain\$3 or get\$3 or fetch) near (record or data)) and ((extract\$3 or remove\$3) near key \$2) and ((expand\$3 or length\$3) near key\$2) and sort\$3	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/14 08:58
L6	64	((obtain\$3 or get\$3 or fetch) near (record or data)) and ((extract\$3 or remove\$3) near key \$2) and ((expand\$3 or length\$3) near key\$2) and sort\$3 and intermediate	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/14 09:10

L7	8	((obtain\$3 or get\$3 or fetch) near (record or data)) and ((extract\$3 or remove\$3) near key \$2) and ((expand\$3 or length\$3) near key\$2) and sort\$3 and intermediate with stor \$3	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/14 09:20
L8	627	extract\$3 with key\$1 and intermediate with storage	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/14 09:25
L9	209	extract\$3 with key\$1 and intermediate with storage with key\$1	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/14 09:25
L10	0	extract\$3 with key\$1 and intermediate with storage with key\$1 with "not"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/14 09:26
L11	176	extract\$3 with key\$1 and intermediate with storage with key\$1 and sort\$3	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/14 09:29
L12	3	extract\$3 with key\$1 and intermediate with storage with key\$1 and sort\$3 with record \$1	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/14 09:29
L13	27	BMC and extract with key\$1	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/14 09:48
L14	66	(sort\$3 near (control or card)) and (parameter\$1) and (position\$1 with key \$1)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/14 09:56
L15	13177	((707/7) or (707/1,2,3) or (707/101,102)).COLS.	USPAT; USOCR	OR	OFF	2008/10/14 09:59

L16	5	L15 and L14	US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/14 09:59
L17	0	L15 and L3	US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/14 09:59
L18	3	L15 and L2	US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/14 09:59
L19	2	L15 and L9	US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/14 10:04
S1	46	((("4611280") or ("6292830") or ("5581751") or ("5274805") or ("5619692") or ("6163783") or ("4809158") or ("5204967") or ("5206947") or ("5579514") or ("5619693") or ("5852826") or ("5924091") or ("6064881") or ("6226411") or ("6226411") or ("3611316") or ("4295206") or ("4499555") or ("4628483") or ("4760526") or ("5287494") or ("5396622") or ("5421007") or ("5440734") or ("5487164") or ("5519860") or ("5579515") or ("5640554") or ("5646956") or ("5832502") or ("5842207") or ("6061437") or ("6061437") or	USPAT; USOOR	OR	OFF	2006/01/05 17:32

		("6182071") or ("6226634") or ("6226634") or ("6330559") or ("6385612") or ("6427143") or ("6571244") or ("6721751") or ("6928438") or ("5001477") or ("5729732") or ("6065005") or ("6073131") or ("4575798") or ("5210870") or ("5241648).PN.)				
S3	46	S1 and sort\$3	USPAT	OR	OFF	2006/01/05 17:32
S4	46	S1 and sort\$3 and key \$2	USPAT	OR	OFF	2006/01/05 17:32
S5	18	S1 and sort\$3 and ((expand\$3 or length \$2) with key\$2)	USPAT	OR	OFF	2006/01/06 10:43
S6	240486	((obtain\$3 or get\$3 or fetch) near (record or data))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/06 10:44
S7	800	((obtain\$3 or get\$3 or fetch) near (record or data)) and ((extract\$3 or remove\$3) near key \$2)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/06 15:11
S8	96	((obtain\$3 or get\$3 or fetch) near (record or data)) and ((extract\$3 or remove\$3) near key \$2) and ((expand\$3 or length\$3) near key\$2)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/06 10:45
S9	28	((obtain\$3 or get\$3 or fetch) near (record or data)) and ((extract\$3 or remove\$3) near key \$2) and ((expand\$3 or length\$3) near key\$2) and sort\$3	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/06 10:46
S10	2	("5579515") or ("6163783").PN.	USPAT; USOCR	OR	OFF	2006/01/06 12:10
S11	2	S10 and (sort\$3)	USPAT	OR	OFF	2006/01/06 12:10

S12	2	S10 and (sort\$3) and (intermediate)	USPAT	OR	OFF	2006/01/06 12:10
S13	2	S10 and (sort\$3) and (intermediate) and (key\$3)	USPAT	OR	OFF	2006/01/06 12:10
S14	1	S10 and (sort\$3) and (intermediate) and (key\$3) and (extract\$3 or remov\$3)	USPAT	OR	OFF	2006/01/06 12:16
S15	2	(("5640554") or ("6778977")).PN.	USPAT; USOCR	OR	OFF	2006/01/06 12:17
S16	1	S15 and (sort\$3) and (intermediate) and (key\$3) and (extract\$3 or remov\$3)	USPAT	OR	OFF	2006/01/06 12:21
S17	26	(sort\$3 near key\$3) and ((extract\$3 or remov\$3) near key\$3) and ((expand\$3 or increas\$3 or long\$3) near key\$3)	USPAT	OR	OFF	2006/01/06 12:23
S18	35	(sort\$3 near key\$3) and ((extract\$3 or remov\$3) near key\$3) and ((expand\$3 or increas\$3 or long\$3) near key\$3)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 11:24
S19	4144	BMC	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/06 12:35
S20	2	BMC and (sort\$3 near key\$3) and ((extract\$3 or remov\$3) near key \$3) and ((expand\$3 or increas\$3 or long\$3) near key\$3)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/06 12:36
S21	4	BMC and (sort\$3 near key\$3) and ((extract\$3 or remov\$3) near key \$3)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/06 12:38
S22	441	BMC and (sort\$3)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/06 12:39

S23	6	BMC and (sort\$3) and (control near card\$1)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/06 12:41
S24	0	BMC and (sort\$3) and (identif\$3 near key\$3 near record\$3)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/06 15:09
S25	4	(sort\$3) and (identif\$3 near key\$3 near record \$3) and (pad\$3)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/06 15:09
S26	183	((obtain\$3 or get\$3 or fetch) near (record or data)) and ((extract\$3 or remove\$3) near key \$2) and (pad\$3)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/06 15:11
S27	55	((obtain\$3 or get\$3 or fetch) near (record or data)) and ((extract\$3 or remove\$3) near key \$2) and (pad\$3) and ((identif\$3 or locat\$3) near key)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/06 15:12
S28	3	(extract near key) and (expand near key)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 14:06
S29	118	(extract near key) and (expand or lengthen or increase near key)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 14:06
S30	11	(extract near key) and ((expand or lengthen or increase) near key)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 14:18
S31	182	((expand) adj key)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 14:19

S32	14	((expand adj key) and sort	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 14:19
S33	49	((expand or lengthen or increased) adj key) and sort	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 14:52
S34	16	((start\$3 adj location) with key) and sort	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/18 17:30
S35	19826	sort\$3 and merg\$3	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/18 17:31
S36	875	sort\$3 and merg\$3 and (location\$1 with key)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/18 17:31
S37	1224	merg\$3 and (repeat\$3 same (sort\$3))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 10:54
S38	564	merg\$3 and (repeat\$3 same (sort\$3)) and (database\$1 or db\$1)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 10:55
S39	145	merg\$3 and (repeat\$3 same (sort\$3)) and (database\$1 or db\$1) and (key\$1 with record \$1)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 10:56
S40	8	merg\$3 and (repeat\$3 same (sort\$3)) and (database\$1 or db\$1) and (key\$1 with record \$1) and (stor\$3 same (without with key\$1))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 10:56
S41	20908	((extract\$3 or get\$1) with key)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 10:57

S42	644	((extract\$3 or get\$1) with key) and ((expand \$3 or big\$3 or lengthen) with key\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 10:58
S43	48	((extract\$3 or get\$1) with key) and ((expand \$3 or big\$3 or lengthen) with key\$1) and (sort\$1 with key \$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 10:59
S44	11	((extract\$3 or get\$1) with key) and ((expand \$3 or big\$3 or lengthen) with key\$1) and (sort\$1 with record \$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 10:59
S45	8	((extract\$3 or get\$1) with key) and ((expand \$3 or big\$3 or lengthen) with key\$1) and (sort\$1 with key \$1) and (sort\$3 with record\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 11:00
S46	14	((extract\$3 or get\$1) with key) and ((expand \$3 or big\$3 or lengthen) with key\$1) and ((start\$3 near local\$3) same key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 11:01
S47	347122	sort\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 11:01
S48	4919	(sort\$3 near (control or card))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 11:02
S49	841	(sort\$3 near (control or card)) and (parameter\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 11:02
S51	31	(sort\$3 near (control or card)) and (parameter\$1) and (position\$1 with key \$1) and (sort\$3 with order)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 11:04

S52	24	(sort\$3 near (control or card)) and (parameter\$1) and (position\$1 with key \$1) and (sort\$3 with order) and (data with type\$1)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 11:04
S53	790	(707/7).CCLS.	USPAT; USOOR	OR	OFF	2006/01/20 11:23
S54	1677	("0707102").PN. or (707/101).CCLS.	USPAT; USOOR	OR	OFF	2006/01/20 11:23
S55	324	(S53 or S54) and merg \$3 and sort\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 11:24
S56	6	(S53 or S54) and merg \$3 and sort\$3 and ((obtain\$3 or get\$3 or fetch) near (record or data)) and ((extract\$3 or remove\$3) near key \$2)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 11:25

10/14/2008 10:19:35 AM

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